



WARWICKSHIRE COUNTY COUNCIL.

EDUCATION COMMITTEE.

REPORT OF SCHOOL MEDICAL OFFICER.

TO THE EDUCATION COMMITTEE,
WARWICKSHIRE COUNTY COUNCIL.

MR. CHAIRMAN, LADIES AND GENTLEMEN,

I have the honour to present the Annual Report on the work of the School Health Service in Warwickshire for the year ended 31st December, 1947. This is the thirty-seventh report since school medical examinations were first undertaken in 1908.

As in recent years, the Ministry of Education ask for a report on the health and well being of school children during 1947, and on any special features of interest in the working of the School Health Service.

STAFF OF THE SCHOOL HEALTH SERVICE.

The following list shows the present staff and also indicates the changes which have taken place during the year.

School Medical Officer.

Dr. S. W. SAVAGE.

Deputy School Medical Officer.

Dr. FRASER MACKENZIE.

Assistant School Medical Officers :

Whole time Permanent.

Dr. J. B. BRAMWELL.

Dr. H. BURNS.

Dr. GWENDOLINE COOTE.

Dr. J. L. FARMER—resigned 23/1/47.

Dr. L. L. FYFE.

Dr. E. R. GILMORE—died 10/12/47.

Dr. J. HENDERSON.

Dr. P. G. HORSBURGH.

Dr. M. J. KELLY.

Dr. G. R. KERSHAW—commenced 14/7/47.

Dr. D. LIVINGSTONE—resigned 31/1/47.

Dr. P. J. O'REILLY.

Dr. KATHERINE SCOTT.

Dr. ELIZABETH THOMAS.

Dr. AGNES YOUNG.

Whole Time Temporary.

Dr. D. THOMSON { —commenced 7/1/47.
 { —resigned 15/2/47.

Dr. W. M. WALKER.

Part Time Temporary.

Dr. ELIZABETH KANDER.
Dr. ELIZABETH STOCKWIN.
Dr. ELIZABETH THOMPSON.
Dr. PHYLLIS WHITFIELD.

Senior Dental Officer.

Mr. J. C. C. CROSSLEY—commenced 1/1/47.

Assistant Dental Officers.

Whole Time Permanent.

Mr. H. J. BASTOW.
Mr. W. DOUGLAS—commenced 1/4/47.
Mr. W. A. FERRISS—made permanent 7/3/47.
Mr. W. G. GRIFFITH-WILLIAMS—commenced 1/7/47.
Mr. V. L. L. HALL—commenced 1/11/47.
Mr. J. J. HODSON—resigned 31/5/47.
Mr. T. H. THOMPSON.
Mr. R. C. VIRGO—resigned 1/9/47.

Part Time Temporary.

Miss N. G. EVANS.
Mr. D. L. HORGAN.
Mrs. HERMIONE YOUNG.

Speech Therapists.

Miss JUNE ASHDOWN—resigned 31/12/47.
Miss DOROTHY GLOVER—commenced 6/10/47.
(One vacancy).

Orthopaedic Sisters.

Miss B. A. BAILEY.
Mrs. W. MASON—resigned 1/10/47.
(One vacancy).

NURSING STAFF.

The Nursing Staff consists of :—

Whole-time.

- (a) 1 Superintendent Health Visitor.
- (b) 30 Health Visitors, who also undertake the duties of School Nurses.
- (c) 2 whole time School Nurses.
- (d) 11 Dental Attendants.

Work of the School Nurses.

1.	Periodic Medical Examinations	...	...	...	1,000 Sessions.
2.	Head Examinations	...	...	...	1,049 „
3.	Clinic Attendances :				
	(a) Minor Ailments	...	...	...	744 „
	(b) Eye	...	...	...	457 „
4.	Visits :				
	(a) To Schools (other than 1 and 2)	...	...	...	777 Visits.
	(b) To Homes :				
	(i) First	...	...	...	2,128
	(ii) Subsequent	...	...	...	2,506
	(iii) Ineffectual	...	...	...	213

In addition, from time to time Health Visitors accompany certain types of Handicapped Children, more especially girls, to and from Special Boarding Schools.

General Statistics.

The General Statistics for the County are as follows :—

	<i>Directly Adminis-tered Area.</i>	<i>Divisional Executives.</i>			<i>Excepted Districts.</i>		<i>Total.</i>
		<i>Mid-Warwick-shire.</i>	<i>Rugby.</i>	<i>Sutton Coldfield.</i>	<i>Nuneaton.</i>	<i>Solihull.</i>	
Number of Nursery Schools	3	3	1	—	1	—	8
Number of Primary Schools	159	44	43	19	22	22	309
Number of Secondary Modern Schools ...	10	4	4	2	4	3	27
Average number of chil-dren on rolls ...	18,758	7,119	6,092	4,245	6,645	5,739	48,598
Number of Secondary Grammar Schools ...	4	3	2	2	2	1	14
Average number of chil-dren on rolls... ..	922	1,064	892	1,032	747	419	5,076

Periodic Medical Examinations.

Details of the periodic examinations are given in Table 1 of the Statistical Tables in the Appendix of this Report.

The grand total of examinations was 32,076, an increase of 3,235 on the 1946 figure.

The Revised School Medical and Dental Record Cards drawn up by the Ministry of Education have been obtained complete with suitable Envelope Covers. The cards are being gradually introduced as recommended by the Minister. The information required on the Medical Record Card is much more detailed than required in the past. It is understood the Ministry of Health are contemplating the introduction of a similar Record Card for the Maternity and Child Welfare Service.

Education Act, 1944.

Section 48 (3)—Medical Treatment of Children.

The Weekly Returns received during the year from Hospitals show that 8,021 individual children as against 5,653 in 1946 were treated at Hospitals—2,636 as in-patients and 5,385 as out-patients.

Section 54—Louse Infestation.

Under this Section power is given to ensure cleanliness. The Assistant County Medical Officers, and the County Health Visitors and School Nurses have been approached by the Education Committee to be the persons who shall carry out examinations of persons and clothing of school children.

The following table shows the number of examinations of school children carried out by the School Nurses during 1947, and the number of children found to be unclean.

				No. of Examinations of Children.	No. of Children found Unclean.
Directly Administered.				D/A†(N) 24,586 D/A*(S) 9,692 34,278	D/A(N) 1,218 D/A(S) 313 1,531
Divisional Executives.	Mid-Warwickshire	...	...	31,292	559
	Rugby	...	...	15,297	342
	Sutton Coldfield	...	...	9,542	197
Excepted Districts.	Nuneaton	...	...	19,441	660
	Solihull	...	...	12,156	225
GRAND TOTAL ... 1947				122,006	3,514
1946				97,114	4,977
1945				80,182	4,500

†Directly administered Area (North).

*Directly Administered Area (South).

Comparison with the figures shewn for the years 1945 and 1946, shews a very substantial increase in the activities of the Health Visiting Staff. I think Miss WESTWATER, the County Superintendent Health Visitor, is to be congratulated on this achievement in the face of the very many difficulties she had to meet during the year due to illness and replacement of staff on account of resignations and retirements.

During the year the four Treatment Centres continued to function. At these Centres Special persons are employed to treat Scabies and to remove nits and kill the pediculii.

The following table gives particulars of cases dealt with at the Centres.

Scabies.

Treatment Centre.	FIRST ATTENDANCE.			Subsequent Attendances.	Total Treatments.
	Adults.	School Children.	Pre-School Children.		
Bedworth ...	70	103	185	293	651
Rugby ...	104	30	8	149	291
Stratford-on-Avon	48	32	12	65	157
Warwick ...	84	73	29	118	304
TOTAL ...	306	238	234	625	1403
FIGURE FOR 1946	524	493	197	1934	3148

Pediculosis.

Treatment Centre.	FIRST ATTENDANCE.			Subsequent Attendances.	Total Treatments.
	Adults.	School Children.	Pre-School Children.		
Bedworth ...	4	51	—	11	66
Rugby ...	17	18	—	20	55
Stratford-on-Avon	—	8	3	6	17
Warwick ...	3	25	—	43	71
TOTAL ...	24	102	3	80	209
FIGURE FOR 1946	54	121	9	77	261

It will be noted that during 1947 less children attended the Scabies and Pediculosis Clinics.

Minor Ailment Clinics.

The following table gives the number of children who attended School Clinics during the year.

These figures do not include uncleanness.

	Area.	Clinic.	Children.	Attendances.		
				First.	Subse- quent.	Total.
DIVISIONAL EXECUTIVES.	Directly Administered.	Ansley	147	147	68	215
		Arley	285	285	295	580
		Atherstone	106	106	436	542
		Bedworth	730	730	1,140	1,870
		Coleshill	84	84	85	169
		Keresley	123	123	74	197
		Polesworth	67	67	416	483
		Southam	180	180	89	269
		Stratford-on-Avon	201	201	292	493
		Wilnecote	164	164	264	428
			2,087	2,087	3,159	5,246
DIVISIONAL EXECUTIVES.	Mid-Warwick- shire.	Kenilworth	115	115	53	168
		Leamington	981	981	1,261	2,242
		Warwick	206	206	254	460
			1,302	1,302	1,568	2,870
DIVISIONAL EXECUTIVES.	Rugby.	Rugby	732	732	752	1,484
	Sutton Coldfield	Sutton Coldfield	51	51	228	279
EXCEPTED DISTRICTS.	Nuneaton.	Nuneaton.	—	—	—	2,414
	Solihull.	Haslucks Green	299	299	410	709
		Lode Heath	251	251	144	395
		Lode Lane	103	103	50	153
		Olton Chapel Fields	282	282	100	382
		Sharmans Cross	130	130	56	186
			1,065	1,065	760	1,825
	GRAND TOTALS		—	—	—	14,118
	GRAND TOTALS FOR 1946		8,494	5,872	6,699	17,393

Nutrition.

A record of the children examined is given in Table IIB. of the Appendix. From this table it will be seen that some 97% of the children are shewn as normal in nutrition.

In previous years a comparison was made in the percentages, but it is rather difficult to make an exact comparison with the previous year's figures in view of the fact that the Ministry of Education revised the headings for the various groups of nutrition which means

that the information obtained for 1947 cannot strictly be compared with that obtained in previous years. It can, however, be said that the percentage of children placed in the first nutritional grade has increased by 28% and correspondingly the second or sub-normal group has decreased by 26%. It will therefore be seen that a good standard of nutrition is being maintained.

It will be seen there is a marked decrease in the incidence of skin diseases. As skin diseases are attributable in part at least to low standard of nutrition, the percentage of good nutrition is supported or confirmed by the marked decrease in the incidence of skin diseases.

In previous reports the provision of meals and milk in Schools has repeatedly been stressed as a strong contributory factor for the gradual improvement in the standard of nutrition. The gradual extensions of School Milk and Meals as shewn later in this report is reflected in the nutritional statistics and there can therefore be no doubt as to the value of these two services.

Skin Disease.

40 cases of Scalp Ringworm were recorded as against 115 in 1946, 75 in 1945 and 27 in 1944.

In addition, 92 cases of Body Ringworm were recorded as against 38 in 1946, 27 in 1945 and 94 in 1944.

As in previous years facilities for X-ray epilation of Scalp Ringworm were available at the Skin Hospital, Birmingham, and towards the end of the year additional arrangements were completed for children in the Rugby area to receive the necessary x-ray treatment at the Leicester Royal Infirmary and subsequent follow-up treatment at the Hospital of St. Cross, Rugby, under the supervision of Dr. J. A. OVERTON, Dermatologist to the Hospital.

In view of a suspected outbreak of ringworm in the Rugby Borough area, Dr. M. J. KELLY, Assistant School Medical Officer, carried out a full inspection of all schools within the Borough with the Woods Diagnostic Lamp, and the following results were obtained :—

No. of schools inspected	...	...	18
No. of children examined	...	...	3,528
No. of children found to be suffering from ringworm of the scalp	...	...	9

The following table shews how the 40 cases of Scalp Ringworm reported in the County were classified :—

Area.						No. of children referred for X-ray treatment.
Directly Administered						6
DIVISIONAL EXECUTIVES.	Mid-Warwickshire	...	...	...	...	4
	Rugby	...	...	...	...	20
	Sutton Coldfield	...	...	...	...	—
EXCEPTED DISTRICTS.	Nuneaton	...	...	...	...	10
	Solihull	...	...	...	...	—

Impetigo.

Due to the revised Statistical Table introduced by the Ministry it is not possible in this Report to compare figures as all conditions of the Skin are classified under one Category.

Plantar Warts.

It is unfortunate to have to report that there was no sign during the year of a decrease in the cases referred for treatment.

FINDINGS OF PERIODIC MEDICAL EXAMINATION.

Visual and External Eye Defects.

The following table gives particulars of children referred to the various Eye Clinics :—

<i>Area.</i>		<i>No. of children referred to Eye Clinics.</i>	<i>No. of children for whom spectacles were prescribed.</i>	<i>No. of children for whom spectacles were obtained.</i>
Directly Administered.		†D/A (N) 1,181 *D/A (S) 406 ————— 1,587	510 137 ————— 647	269 84 ————— 383
Divisional Executives.	Mid-Warwickshire...	780	290	236
	Rugby	480	210	182
	Sutton Coldfield ...	254	160	122
Excepted Districts.	Nuneaton	302	232	147
	Solihull	258	263	217
GRAND TOTAL ...		4,161	1,802	1,287
TOTAL FOR 1946 ...		4,238	1,917	1,496
,, ,, 1945 ...		2,727	1,342	838

† Directly Administered Area (North).
* Directly Administered Area (South).

It will be seen that there is a slight reduction in the number of children dealt with, which was due to a temporary but unavoidable cessation of the clinic in Rugby.

There were 164 cases of external eye disease as against 111 in the previous year. The cases included conjunctivitis, blepharitis, corneal opacities and other conditions.

The strength of the part-time Ophthalmic Staff remains the same, and our thanks are due to the Ophthalmic Surgeons for keeping up the standard of the Service despite the difficult conditions under which they have worked in some of the Clinics.

Register of Defective Vision Cases.

Area.		Clinic.	Cases for continuing treatment (not including new cases).
Directly Administered.		Alcester	65
		Arley	68
		Atherstone	171
		Banbury	27
		Bedworth	379
		Coleshill	257
		Hartshill	127
		Polesworth	78
		Shipston-on-Stour	36
		Southam	50
		Stratford-on-Avon	216
		Wilnecote	229
		Total ...	1,703
Divisional Executives.	Mid-Warwickshire	Warwick	582
	Rugby	Rugby	1,171
	Sutton Coldfield ...	Sutton Coldfield ...	276
Excepted Districts.	Nuneaton	Nuneaton	18
	Solihull.	Haslucks Green	189
		Hockley Heath	24
		Olton	158
		Sharmans Cross	214
		Solihull	274
		Total ...	859
GRAND TOTAL			4,609
GRAND TOTAL FOR 1946			4,148

Squint.

Children suffering from Squint who require operative treatment are referred to the Birmingham and Midland Eye Hospital ; the Coventry and Warwickshire Hospital ; the Warneford Hospital, Leamington Spa ; the Nuneaton General Hospital, Nuneaton and the Hospital of St. Cross, Rugby.

In addition Squint Clinics are held in Leamington Spa, the Coventry and Warwickshire Hospital, Coventry, the Nuneaton General Hospital and the Birmingham and Midland Eye Hospital.

Orthoptic exercises have a real place in Ophthalmology. It is important to direct attention to the two separate and distinct aspects of the problem of squint—the functional and the cosmetic. It is a relatively easy matter to operate upon a squint and achieve a cosmetically satisfactory result ; but only by the merest chance would such a result carry with it the effect of converting the previously functionally one-eyed patient into a functionally two-eyed one, possessing binocular vision with all its advantages of visual depth. Further, the chance

of the cosmetic result remaining permanent throughout life is considered to be infinitely greater and it is here that the value of orthoptic exercises is realised ; given in suitable cases before operation to stimulate the binocular faculty, and afterwards to educate it, they form a most valuable adjunct to surgical treatment.

It has on more than one occasion been reported that children on the whole attend regularly and work well with the exercises and other training. Transport difficulties have stopped a number of cases from attending.

It is hoped at an early date to open a number of clinics in the County with a view to alleviating the transport difficulties.

Nose and Throat Defects (Table III).

1,165 children as against 1,325 children in the previous year received treatment for unhealthy tonsils and adenoids under the Authority's Scheme.

The returns for the year under review shew a slight decrease in the number of children treated, due to the suspension of operations in July, 1947, in view of the outbreak of Poliomyelitis throughout the country.

The majority of hospitals resumed normal operative work in November, 1947, although it was left to the discretion of the operating surgeons.

Negotiations for Ear, Nose and Throat facilities to be available at Sutton Coldfield and Tamworth Hospitals have now been completed and admission will be resumed in the New Year.

Aural Consultative Clinic Service.

The three Aural Clinics established at the Warneford Hospital, Leamington Spa ; Riversley Park Clinic, Nuneaton ; and in the First Aid Post premises, Rugby, have worked to full capacity throughout the year.

The total number of children referred for consultation to the three Clinics was as follows :—

Leamington Clinic	147
Nuneaton Clinic	515
Rugby Clinic	138

The majority of the children were recommended for tonsillectomy, but there were a number recommended for treatment for infected nasal sinuses and mastoidectomy.

Diphtheria Immunisation.

The following table gives particulars relating to the number of school children immunised during the year under review.

				<i>Full Treatment.</i>	<i>Booster.</i>	<i>Total number of children.</i>
Directly Administered ...				349	332	681
Divisional Executives.	Mid-Warwickshire			91	121	212
	Rugby			20	79	99
	Sutton Coldfield			9	378	387
Excepted Districts.	Nuneaton			167	39	206
	Solihull			194	336	530
GRAND TOTALS				830	1,285	2,115
1946 GRAND TOTALS				667	363	6,569

As stated in my previous Report I forecast there would be a big increase shewn in the records for " Booster " doses.

As in previous years the Mobile Unit continues to operate in the rural areas at bi-monthly intervals during the summer months, when children living in the isolated districts, who cannot attend the recognised Clinics or Centres, take full advantage of the facilities offered under this Scheme, which is working very satisfactorily.

Orthopaedics.

The following table gives a summary of the work carried out during the year :—

VOLUNTARY CLINICS.	D.A.A.		MID-WARWICKS.		NUNEATON.		RUGBY.		SOLIHULL.		TOTAL.		Grand Total.
	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	
No. of cases on Register ...	1,230	335	540	126	233	45	699	201	431	140	3,133	847	3,980
No. of attendances for Massage and exercises ...	6,722	1,347	1,144	432	2,276	50	1,407	143	1,317	437	12,866	2,409	15,275
No. of examinations by Surgeon	603	295	369	93	342	57	670	301	215	101	2,199	847	3,046
Appliances provided and Surgical alterations ...	253	139	360	270	77	6	64	30	207	131	961	576	1,537
X-ray examinations ...	72	22	15	2	10	2	42	7	9	4	148	37	185

COUNTY CLINICS.	No. of Children on Register.		No. of Attendances made.		No. of Children supplied with appliances.		No. of examinations by Surgeon.		No. of X-ray Examinations		Grand Total.
	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	
Southam ...	44	29	420	97	21	38	—	—	—	—	—
Warwick ...	130	64	598	277	155	128	—	—	—	—	—
Kenilworth ...	118	72	409	392	73	116	—	—	—	—	—
Solihull ...	431	140	1,317	437	207	131	215	101	9	4	—
	723	205	2,744	1,203	456	413	215	101	9	4	—
Figures for 1946	928	842	3,947	4,488	869	1,038	316	276	13	15	—

WORK UNDERTAKEN BY COUNTY ORTHOPAEDIC SISTERS (ALL DIVISIONS).

No. of domiciliary treatments ...	...	...	...	...	School age.	Under School Age.	Over Age 15-16 yrs.	Total.
					642	502	—	1,144
					1,734	800	17	2,847
Figures for 1946	...	...	...	...

HOSPITAL TREATMENT.	D.A.A.		MID-WARWICKS.		NUNEATON.		RUGBY.		SOLIHULL.		TOTAL.		Grand Total.
	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	School Age.	Under School Age.	
No. of children admitted during year ...	31	6	6	3	23	5	46	11	6	6	112	31	143
No. of children remaining in hospital at end of year ...	13	4	—	—	6	4	6	—	2	4	27	12	39
Paybody Convalescent Home, Allesley.													
No. of children admitted during year ...	3	2	13	4	—	—	—	—	5	2	21	8	29
No. of children remaining in Home at end of year ...	4	1	1	1	—	—	—	—	2	2	7	4	11

It will be seen that there is a decrease in the work of the County Physiotherapists. This is entirely due to the resignation of Mrs. MASON and the unfortunate fact that it has been found impossible to appoint a successor.

This meant that the remaining Physiotherapist—Miss BAILEY— has had to do her best by coping with all the very urgent cases throughout the County leaving the more minor cases without supervision.

Handicapped Pupils.

In the Report for 1946 a Table was included setting out the number of Handicapped Pupils in the County which had been ascertained by a preliminary survey.

During the year under review, Children from the preliminary Survey were examined and reported upon fully. The cases were categorised as follows :—

Category.	EXCEPTED DISTRICTS.		DIVISIONAL EXECUTIVES.			D. A. A.	Total.
	Solihull.	Nuneaton.	Mid Warwicks.	Rugby.	Sutton Coldfield.		
Blind	—	—	1	—	—	1	2
Partially sighted ...	—	—	—	—	—	6	6
Deaf	—	—	1	1	—	—	2
Partially Deaf	2	—	1	—	—	1	4
Delicate	8	—	7	5	4	19	43
Diabetic	—	—	1	—	—	1	2
Educationally Sub-normal	5	—	7	5	7	24	48
Epileptic	—	—	—	—	—	3	3
Maladjusted	—	—	1	1	1	2	5
Physically Handicapped	3	—	—	—	1	8	12
Speech Defect	—	—	—	—	—	—	—
Multiple Disabilities ...	—	—	—	1	—	—	1
TOTAL ...	18	—	19	13	13	65	128

With regard to Educationally Sub-Normal children admission to Special Boarding Schools still remains a serious problem and is likely to continue for some time to come.

During the year under review 58 children were examined in addition to the Educationally Sub-Normal referred to in the previous table, and were referred to the County Education Officer for action under Section 57(3) of the Education Act, 1944.

Epileptics are also very difficult to deal with in view of the fact that the few Special Schools available now require a Psychologist's Report, which means that the majority of cases are refused on the grounds of the low I.Q.

Paediatrics.

The arrangements continued for Special Cases to be referred to the County Paediatrician by the Assistant School Medical Officers.

The consultations are carried out at either Warwick, Nuneaton, Rugby or Stratford-on-Avon E.M.S. Hospitals.

Child Guidance.

Special Cases have during the year been referred to the Clinics established at the Warneford Hospital, Leamington Spa ; Hospital of St. Cross, Rugby ; Coventry and Warwickshire Hospital, Coventry ; and the Nuneaton Clinic.

Hill Orchard Special School for Difficult Boys.

This School is serving a very useful purpose for the maladjusted.

The Assistant School Medical Officers pay recognised periodic visits to examine the boys.

Speech Therapy.

All six Speech Clinics have been well attended during the year, although the bad weather last winter prevented some of the children from reaching the various towns where the Clinics

are held. It is hoped that when two Speech Therapists are working in the County, five more Clinics will be opened, some at least in rural areas, so that it will not be necessary for children living in outlying districts to travel so far.

Solihull Speech Clinic was opened in July this year and shows every sign of developing into a very busy Clinic, possibly requiring a full day instead of one half-day session a week as at present.

Teachers at schools attended by patients have given an immense amount of help by sending reports and helping the Therapists in innumerable ways.

The following Tables give particulars of the work done :—

(A) RECORD OF WORK DONE AND RESULTS.

	Warwick.	Solihull.	Stratford-on-Avon.	Sutton Coldfield.	Rugby.	Nuneaton.	Total.
	Monday a.m.	Monday p.m.	Tuesday.	Wednesday.	Thursday.	Friday.	
1. New cases admitted during the year	8	9	9	28	11	13	78
2. Cases showing marked improvement but not yet discharged	1	2	4	7	6	1	21
3. Cases temporarily discharged before cure, to be resumed later	—	—	—	1	1	1	3
4. Cases discharged cured	2	1	3	3	6	2	17
5. Cases ceased attendance before discharge or cure	3	2	2	4	—	1	12
6. Total of 3, 4 and 5	5	3	5	8	7	4	32
7. Cases still in attendance at the end of the year ...	9	5	15	19	14	16	78
8. Total number of attendances	178	84	348	315	300	257	1,483

(B) CLINICAL ANALYSIS OF SPEECH DEFECTS.

	Warwick.	Solihull.	Stratford-on-Avon.	Sutton Coldfield.	Rugby.	Nuneaton.	Total.
a. Stammer	4	3	4	7	6	10	34
b. Clutter	—	—	—	—	—	—	—
a. Aphonia (complete or intermittent loss of voice)...	—	—	—	—	—	—	—
b. Dysphonia (partial loss of voice)	—	—	—	—	—	1	1
c. Rhinophonia (nasality of speech) Hyperrhinophonia (including cleft Palate)	3	—	—	2	4	3	12
Hyperrhinophonia	—	—	—	—	—	—	—
a. Dysarthria (Neuro-muscular inco-ordination) ...	—	1	—	1	1	—	3
b. Dyslalia (Defective sounding of consonants) ...	3	5	10	6	8	7	39
a. Idioglossia	—	—	—	—	—	—	—
b. Delayed speech	1	—	—	—	3	1	5
a. Congenital Auditory Imperception	—	—	—	—	—	—	—
b. Motor Aphasia	—	—	1	—	—	—	1
Deafness	1	—	1	—	—	—	2
Defective 'R' sound	—	—	—	1	—	—	1
Sigmatism	2	—	3	7	—	—	12
Waiting List	9	27	2	10	17	48	113

Poliomyelitis.

During the year we had a national epidemic of Poliomyelitis.

In Warwickshire 77 cases were reported and of these 47 were children of school age and 30 pre-school age.

In the majority of cases the attack was only slight and full recovery was reported, but 12 cases at the expiration of the infectious period were transferred for further treatment to Orthopaedic Hospitals.

It is regretted that there were 4 fatal cases reported (1 school child, 3 pre-school).

The Children's Bill.

In anticipation of the Children's Bill a Children's Committee has been established. This Committee will undertake the supervision of all children deprived of a normal home life and have in consequence been removed from their homes. In addition the Committee are to supervise children's homes of one kind and another; foster-homes; and residential and day Nurseries.

Children and Young Persons Act, 1933.

(1) *Employment of School Children.*

During the year 328 children were examined under the provision of the Employment of Children Bye-Laws.

	<i>Directly Administered Area.</i>	<i>Divisional Executives.</i>			<i>Excepted Districts.</i>			<i>Total.</i>
		<i>Mid Warwicks.</i>	<i>Rugby.</i>	<i>Sutton Coldfield.</i>	<i>Nuneaton.</i>	<i>Solihull.</i>		
No. of children examined ...	59	29	18	82	64	76	...	328
No. granted certificates ...	58	29	18	82	64	76	...	327
No. refused certificates ...	1	—	—	—	—	—	...	1

(2) *Employment of School Children in Entertainments.*

During the year 8 children were granted certificates for employment in entertainments under the provisions of the Employment of Children in Entertainments Rules, 1946.

	<i>Directly Administered Area.</i>	<i>Divisional Executives.</i>			<i>Excepted Districts.</i>		<i>Total.</i>
		<i>Mid Warwicks.</i>	<i>Rugby.</i>	<i>Sutton Coldfield.</i>	<i>Nuneaton.</i>	<i>Solihull.</i>	
Certificates Granted ...	3	—	1	—	2	2	8

Provision of Meals.

During the year under review an average of 22,943 meals were being provided daily in the schools as against 19,309 in 1946, 15,680 in 1945, 8,366 in 1944, 5,737 in 1943 and 3,576 in 1942.

This represents 44.9% of the children in attendance as against 40.9% in 1946 and 31.3% in 1945.

During the year a further 25 canteens have been established in schools, bringing the number to a total of 206 at the close of the year.

Milk in Schools.

The summary of returns from Head Teachers shews that during the year an average of 45,315 children was recorded as actually receiving milk in schools as against 44,165 in 1946 and 35,193 in 1945.

This represents 88.7% of the children in attendance.

Dental Service.

Mr. J. C. CROSSLEY, Senior Dental Officer, reports as follows:—

“ I have the honour to present the Annual Report on the School Dental Service in Warwickshire for the year 1947. This is my first Report as your Senior Dental Officer.

Staff.

On January 1st, 1947, the Dental Officer establishment was 7 whole-time and 3 part-time, namely:—

Whole time : Mr. Bastow.
 Mr. Hodson.
 Mr. Ferriss.
 Dr. Thompson.
 Mr. Virgo.
 2 vacancies.

Part time : Mr. Evans.
 Mr. Horgan.
 Mrs. Young.

The following changes have taken place during the year :—

Resignations : Mr. Hodson (May 31st).
 Mr. Virgo (September 1st).
 Mrs. Young (December 31st).

New appoint- Mr. Douglas (April 1st).
ments : Mr. Griffith-Williams (July 1st).
 Mr. Hall (November 1st).

In July, 1947, the Council approved the appointment of 10 additional whole-time Dental Officers but, as I stated at that time, it would be very unlikely that advertisements could be issued and appointments made in time for any appreciable effect to be noticed by the end of the year. Owing to the small number of applications that are received and the difficulty in obtaining equipment it is only possible to make one or two appointments at a time. Three additional Dental Officers will, however, take up their duties early in 1948 and further appointments will be made as quickly as possible.

Table 1 shows the work that has been carried out during the year. As reports of the dental work carried out in the County and former Part III. Authorities during previous years were not always complete it is not possible to show comparative figures, but it will be apparent that as only approximately 13,000 have been inspected and 7,000 treated out of a total of over 50,000 pupils there is still much leeway to be made up before the ideal of a six-monthly inspection and treatment can be obtained.

The popularity of the treatment carried out by the Dental Officers is shown by the fact that treatment is accepted by 76.2% of those found to require it, and with a more fully developed service, including the more adequate provision of fully equipped clinics which is envisaged, this percentage should be increased.

It is often said that the aim of the school dental service should be to ensure that every child shall leave school with a sound set of teeth, but I venture to suggest that this is not enough. The primary function should surely be educational, namely to inculcate a desire to have and to maintain a healthy mouth, through periodic overhaul by a dentist. The system, introduced during the year under review, under which parents are asked to agree to the acceptance of continuous supervision and treatment of the child throughout school life should do much to further this educational function and the rest will follow, for, he will then not only leave school with a healthy mouth but his mouth will be kept healthy while he is at school and he will have received a training in the way to keep it so. As a natural corollary there must be an adequate staff, working under satisfactory conditions and with adequate equipment in order to provide all the treatment that is found to be required.

The adaptation of premises for use as dental clinics at Sutton Coldfield, Polesworth, Bedworth, Coleshill, Stratford-on-Avon, and Rugby is receiving consideration. Permanent clinics are also badly needed at a number of other centres, notably at Leamington Spa and Solihull. In both of these areas portable equipment can be used to a very limited extent only as space is rarely available in the schools and vacant rooms that can be hired for the purpose are practically unobtainable. Until clinics are provided in these two areas their dental service will inevitably lag behind that of the rest of the County.

Dental Health Education.

While the demand for treatment exceeds our ability to provide it (and even with an augmented staff it will be a considerable time before the arrears of accumulated work can be overtaken) the Dental Officers will be fully occupied in providing treatment and will be able to devote little time for lecture work. Propaganda aimed at increasing the demand is obviously superfluous at the present time, but short talks to the children in the schools on personal dental hygiene are always valuable. Some useful work in this direction has been done by the Dental Officers and Health Visitors. There has not been a great demand for toothbrushes, which have been available to the children at cost price during the latter half of the year and very little advantage has been taken of the ability to obtain them at reduced cost in necessitous cases. 432 brushes have been issued. It is to be hoped that as the scheme for the supply of toothbrushes becomes more widely known an increasing number will be disposed of.

I cannot conclude without expressing my appreciation of the co-operation received from the Dental Officers, Dental Attendants and Headquarters Staff. Staff changes have necessitated re-distribution of Dental Officers and their Attendants, clinical work has been introduced on Saturday mornings and during school holidays, but the loyal support of the staff has contributed in large measure to ensure the smooth working of the service."

TABLE 1. 1947.

Division.	SESSIONS.		NUMBER INSPECTED.			Number found to require treatment (routine and casual).	Attendances for treatment.	NO. FOR WHOM TREATMENT.		TEETH FILLED.		TEETH EXTRACTED.		General Anæsthetic Administrations.	Scalings. (Permanent).	OTHER OPERATIONS.	
	Inspection.	Treatment.	Routine.	Casual.	Total.			Commenced.	Completed.	Temporary.	Permanent.	Temporary.	Permanent.			Temporary.	Permanent.
Dir. Admin. North ...	41	397	2194	421	2615	2094	2057	1435	1374	608	795	1810	209	308	33	35	161
Dir. Admin. South ...	18	240	1207	12	1219	1035	1271	661	563	131	750	958	140	103	81	407	350
Mid-Warwicks. ...	39	497	2962	521	3483	2802	3013	1981	1798	815	1550	1899	318	177	104	532	695
Nuneaton ...	32	325	5234	578	5812	3099	3210	2632	2086	93	638	2842	429	561	162	—	556
Sutton Coldfield ...	28	245	2706	122	2828	1587	1531	1177	1164	507	511	1806	171	583	83	—	147
Solihull ...	24	301	1526	68	1594	1179	1506	829	838	705	618	1207	40	180	70	16	230
Rugby ...	36	329	1848	454	2302	1325	2188	1283	1166	859	700	1130	148	403	54	506	257
TOTALS ...	218	2334	17677	2176	19853	13121 (66.1%)	14776	9998 (76.2%)	8989	3718	5562	11652	1455	2315	587	1496	2396

Per 100 treated ... 37 56 117 15

Rugby Day Continuation School.

Young persons at this School are required to attend on one day only each week, so that medical examinations are carried out more or less continuously throughout the year.

The numbers examined :—

<i>Boys.</i>	<i>Girls.</i>	<i>Total.</i>
117	145	262

The following Table gives particulars of defects found :—

<i>Defects.</i>						<i>Boys.</i>		<i>Girls.</i>	
						T.	O.	T.	O.
Skin	...	...	...	...	...	1	2	—	—
Eyes :	(a) Vision	...	...	...	...	2	10	3	4
	(b) Squint	...	...	...	...	1	—	—	—
Ears	Other	...	...	...	...	1	—	—	—
Nose and Throat						—	3	—	2
Heart and circulation						—	—	—	1
Lungs						—	—	—	1
Orthopaedic :	(a) Posture	...	...	...	...	—	1	1	3
	(b) Flat feet	...	...	...	...	—	—	2	—
Other						6	2	3	—
Number of Individual Children						9	16	8	11

T.—Treatment.
O.—Observation.

Conclusion.

I would like to take this opportunity of expressing my appreciation of the help given by the Medical, Nursing and Clerical Staff, both permanent and temporary. Thanks are also due to the County Education Officer, his staff and the Teachers for their continual co-operation.

S. W. SAVAGE,
County School Medical Officer.

Shire Hall,
Warwick.
May, 1948.

APPENDIX.

MEDICAL INSPECTION RETURNS

Year ended 31st December, 1947.

TABLE I.

Medical Inspection of Pupils attending Maintained, Primary and Secondary Schools.

A.—PERIODIC MEDICAL INSPECTIONS.

Number of Inspections in the prescribed Groups :

Entrants	...	...	...	...	...	...	...	...	6,184
Second Age Group (10 year olds)	...	...	...	...	...	...	...	...	4,803
Third Age Group (Leavers)	...	...	...	...	...	...	...	...	2,003
Total	...	...	...	...	...	...	...	...	12,990
Number of other Periodic Inspections	...	...	...	...	...	...	...	...	2,303
Grand Total	...	...	...	...	...	...	...	...	15,293

B.—OTHER INSPECTIONS.

Number of Special Inspections	...	...	...	...	...	...	...	7,637
Number of Re-Inspections	...	...	...	...	...	...	...	9,146
Total	...	...	...	...	...	...	...	16,783

C.—PUPILS FOUND TO REQUIRE TREATMENT.

NUMBER OF INDIVIDUAL PUPILS FOUND AT PERIODIC MEDICAL INSPECTION TO REQUIRE TREATMENT (excluding Dental Diseases and Infestation with Vermin) :

<i>Group.</i>	<i>For defective vision (excluding squint).</i>	<i>For any of the other conditions recorded in Table IIA.</i>	<i>Total individual pupils.</i>
(1)	(2)	(3)	(4)
Entrants	95	692	749
Second Age Group	232	420	623
Third Age Group	81	148	220
Total (prescribed groups) ...	408	1,260	1,592
Other Periodic Inspections ...	145	77	216
Grand Total ...	553	1,337	1,808

TABLE 1A.
Medical Examination of Pupils attending Maintained, Primary and Secondary Schools.

		Divisional Executives.				Excepted Districts.		Total.	
		Directly Administered.	Mid-Warwickshire	Rugby.	Sutton Coldfield.	Nuneaton.	Solihull.		
A. Periodic Medical Examinations.	I. Number of Examinations in the Prescribed Groups.	Entrants	...	...	875	625	657	662	6,184
		Second Age Group	...	...	656	432	676	588	4,803
		Third Age Group	...	...	196	179	442	250	2,003
		Total	...	...	1,727	1,236	1,775	1,500	12,990
	II. Number of other periodic examinations	...	...	...	355	—	327	238	2,303
B. Other Examinations.	Grand Total	...	...	...	2,082	1,236	2,102	1,738	15,293
	Number of Special Examinations	...	...	...	359	330	4,612	391	7,637
	Number of Re-Examinations	...	...	...	1,192	663	1,182	2,259	9,146
	TOTAL	...	...	...	1,551	993	5,794	2,650	16,783

TABLE II.

A.—Return of Defects found by Medical Inspection in the year ended 31st December, 1947.

Defect Code No.	Defect or Disease. (1)	PERIODIC INSPECTIONS		SPECIAL INSPECTIONS	
		No. of Defects.		No. of Defects.	
		Requiring Treatment.	Requiring to be kept under observation but not requir- ing treatment.	Requiring Treatment.	Requiring to be kept under observation, but not requir- ing treatment.
		(2)	(3)	(4)	(5)
4	Skin	48	61	378	92
5	Eyes—a. Vision ...	553	620	721	1,194
	b. Squint ...	71	70	50	93
	c. Other ...	14	31	150	33
6	Ears—a. Hearing ...	12	24	24	55
	b. Otitis Media	30	38	9	28
	c. Other ...	8	31	135	28
7	Nose or Throat ...	521	930	736	1,314
8	Speech	25	43	52	83
9	Cervical Glands ...	12	145	72	231
10	Heart and Circulation	22	156	29	311
11	Lungs	20	251	50	294
12	Developmental :—				
	a. Hernia ...	19	18	16	20
	b. Other ...	1	29	3	38
13	Orthopaedic :—				
	a. Posture ...	35	134	31	95
	b. Flat foot ...	72	111	52	181
	c. Other ...	148	220	76	223
14	Nervous System :—				
	a. Epilepsy ...	—	14	1	27
	b. Other ...	3	25	15	34
15	Psychological :—				
	a. Development	15	82	39	295
	b. Stability ...	4	16	31	51
16	Other	257	594	1,893	766

B.—Classification of the General Condition of Pupils inspected during the year in the Age Groups.

Age Groups.	Number of Pupils Inspected.	A. (Good).		B. (Fair).		C. (Poor).	
		% of Col. 2		% of Col. 2		% of Col. 2.	
		No.		No.		No.	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
Entrants	6,099	3,216	52.7	2,701	44.3	182	3.0
Second Age Group ...	4,780	2,430	50.8	2,196	45.9	154	3.2
Third Age Group ...	1,910	1,245	65.2	636	33.3	29	1.5
Other Periodic Inspections	2,286	1,307	57.1	921	40.3	58	2.5
TOTAL ...	15,075	8,198	54.4	6,454	42.8	423	2.8

Hospitals in the Vicinity of Tynemouth.

Name.	Situation.	Purpose Treatment for.	Beds avail-able.	Proportion of beds used by inhabitants of Tynemouth.	Manage-ment.	Medical Staff.	Nursing Staff.	Remarks.
Royal Victoria Infirmary.	Newcastle-upon-Tyne.	Medical. Surgical. Children, "Specials," Etc.	576	10 per cent.	Voluntary Committee	Consulting Physicians ... 16 Consulting Surgeons ... 19 Resident House Physicians 5 Resident House Surgeons, 12	200	Medical Beds ... 185 Surgical Beds ... 278 Ear, Nose & Throat Beds 33 Gynaecological Beds 26 Skin and Venereal Diseases Beds ... 24 Colval'cent Home Beds 30 A fully equipped modern unit which proposes to extend in the future.
Newcastle General Hospital	Newcastle-upon-Tyne.	General Medical and Surgical. Children. Chronic Sick, etc.	674	Nil.	Health Committee Newcastle-upon-Tyne Corporation.	Consultants ... 6 Medical Superintendent, 1 Asst. Medical Supt. ... 1 Medical Director ... 1 Surgical Director ... 1 House Physicians ... 2 House Surgeon ... 1	129	Medical Beds ... 196 Surgical Beds ... 70 Children's Beds ... 87 Maternity Beds ... 21 Venereal Diseases Beds 23 Tuberculosis Beds 60 Chronic Sick Beds 133 Mental Beds ... 25 Other Beds ... 59 X-ray, Skin, Massage, Ophthalmic & Pathological Departments.
Wallsend General Hospital.	Wallsend-on-Tyne.	Medical. Surgical. Maternity.	26	Nil.	Voluntary Committee	Consultants and Local Practitioners.	Matron ... 1 Sister Staff Nurses 2 Probationers 3	Medical Beds ... 6 Surgical Beds ... 6 Maternity Beds ... 14 No special departments. Modified Surgical service.
Fleming Memorial Hospital for Sick Children.	Newcastle-upon-Tyne.	Children.	94	1 per cent.	Voluntary Committee	Consultant Physicians, 7 Consultant Surgeons ... 9 Consultants in Special Departments ... 10 House Physician ... 1 House Surgeon ... 1	Matron ... 1 Sisters ... 6 Probationers10	DEPARTMENTS — X-ray, Dental, Ophthalmic, Skin, Massage, Ear, Nose and Throat, Pathological. Complete Surgical service. Proposals for extension under consideration.
Princess Mary Maternity Hospital.	Newcastle-upon-Tyne.	Maternity.	88	Nil.	Voluntary Committee	Consultant Obstetrician,s 6 Other Consultants ... 9 Resident M.O.s. ... 3	Matron ... 1 Sisters ... 8 Staff Nurses 6 Probationers40	Extension under considera-tion. Total Inpatients, 1929—2,340.
Maternity Hospital.	Willington Quay.	Maternity.	14	10 per cent.	Voluntary Committee	Hon. Surgeon ... 1 Hon. Physician ... 1 Hon. Obstetrician ... 1	5	
Sanderson Home for Cripples.	Gosforth, Newcastle-upon-Tyne.	Orthopedic. Hospital. School.	130	Not known	Voluntary Committee	Consultants ... 7 Orthopedic Surgeons ... 2 Other Surgeons ... 2 Radiographer ... 1	15	Medical, Surgical, Ortho-pedic, Neurological, Op-thalmic, Throat and Ear, Dental, X-ray services, Education provided.
Eye Hospital	St. Mary's Place, Newcastle-upon-Tyne.	Eye Diseases.	32	Not known	Voluntary Committee	Hon. Consultant ... 1 Hon. Surgeons ... 3 Hon. Physician ... 1 Hon. Dental Surgeon ... 1 House Surgeons ... 2	Matron ... 1 Sisters ... 2 Probationers 6	Extension under considera-tion.
Throat, Nose, and Ear Hospital.	Rye Hill, Newcastle-upon-Tyne.	Diseases of Throat, Noase and Ear.	30	Not known	Voluntary Committee	Consultant Surgeons ... 3 Asst. Consult. Surgeons, 2 Clinical Assistants ... 3 Other Honorary M.O.s... 4	10	
Hospital for Diseases of the Skin.	Westgate Hill Grange, Newcastle-upon-Tyne.	Diseases of the Skin.	6	Nil. A certain number of out-patients attend from Tynemouth.	Voluntary Committee	Consultants, Honorary, 1 Physicians, Honorary ... 2 Asst. Physicians, Hon., 2	2	New patients treated during year, 742 : Total number of consultations, 2,644. Electio Therapeu-tic department in use.
Infectious Diseases Hospital.	Scaffold Hill Shiremoor	Infectious Diseases.	72	Nil.	Earsdon Joint Hospital Board	1 part-time	Matron ... 1 Sister ... 1 Probationers 4	Population served : Ears-don Joint Hospital District U.D.C.'s of Whitley Bay & Monkseaton. Cramling-ton, Seaton Delaval, Seg-hill, Longbenton, Earsdon. Total Population 69,671.
Earsdon Grange Hospital.	Earsdon, Northumberland	Smallpox.	16	Nil.	Earsdon Joint Hospital Board	1 part-time	As required.	Population served : Ears-don Joint Hospital District 69,671.
Infectious Diseases Hospital.	Wallsend-on-Tyne.	Infectious Diseases.	86	Nil.	Wallsend Corpora-tion	Medical Officer of Health.	Matron ... 1 Sisters ... 2 Probationers10	Population served : Walls-end Borough, 44,800.
Smallpox Hospital.	Wallsend-on-Tyne.	Smallpox.	20	Nil.	Wallsend Corpora-tion	Medical Officer of Health.	As and when required.	Population served : Walls-end Borough, 44,800
City Hospital.	Walker Gate, Newcastle-upon-Tyne.	Infectious Diseases and Tuberculosis.	338	Nil.	Newcastle Corpora-tion	Medical Supt. (M.O.H.), 1 Deputy Med. Supt.(Ass. M.O.H.) ... 1 Resident M.O. ... 3	Matron ... 1 Ass. Matron 1 Ward Sisters 8 Ass. Nurses 23 Probationers43	Population served : New-castle-upon-Tyne, 283,400.
Smallpox and Isolated Hospital.	Town Moor, Newcastle-upon-Tyne.	Smallpox.	172	Nil.	Newcastle Corpora-tion	Supplied from City Hospital as and when required.	Supplied from City Hospital as and when required.	

Hospitals in the County Borough of Tynemouth.

Name.	Situation.	Purpose.	Beds available.	Proportion of beds used by inhabitants of Tynemouth and inhabitants of other districts.	Management.	Medical Staff.	Nursing Staff.	REMARKS.
Tynemouth Victoria Jubilee Infirmary.	Hawkey's Lane, North Shields.	General Medical and Surgical cases, Maternity cases, Children, Ear, Nose, and Throat treated.	80	Tynemouth, 74% Wallsend, 3% Whitley Bay, 15% Others, 8%	Voluntary Committee	Honorary Physicians and Surgeons* ... 7 Hon. Surgeon to Ear, Nose and Throat Department* ... 1 Hon. Radiologist* ... 1 Hon. Dentist* ... 1 House Surgeons ... 2	Matron ... 1 Sisters and Nurses ... 28	Provides certain services by arrangement for the local authority; such as Ear, Nose and Throat treatment for children; treatment of complicated Maternity cases, Puerperal Pyrexia; Orthopedic Surgery for Children; X-ray examination of children. Future structural & service extensions are possible, when the financial position permits.
Preston Hospital	Preston Road, North Shields.	A "mixed" Institution, administered under the Poor Law Act. Hospital beds available for all general diseases, Tuberculosis and certain infectious diseases, Maternity cases, sick children and Chronic sick.	"Hospital" Beds, 440. 'House' Beds, 509.	Northumberland County Council, 40% approximately Tynemouth Corporation, 60%, approximately.	Public Assistance Committee Tynemouth Corporation.	Medical Superintendent, 1 Asst. Medical Officer ... 1 Consultant Surgeon* ... 1 Dental Officer* ... 1	Supt. Nurse, 1 Depty. Supt. Nurse and Sister Tutor, 1 Sisters ... 8 Staff Nurses 10 Probationer Nurses ... 43 Total ... 63	The question of appropriation under the Local Government Act, 1929, is being considered by the Council.
Moor Park Hospital.	Billy Mill, North Shields.	Isolation and treatment of Scarlet fever, Diphtheria, Typhoid fever, and Tuberculosis cases.	56	Tynemouth County Borough, 100%	Health Committee Tynemouth Corporation.	Medical Officer of Health Asst. " " " "	Matron ... 1 Nurses ... 10	Old temporary buildings, erected in 1902, during a Smallpox epidemic; not in conformity with modern standards. The question of new accommodation is under consideration. The proposed scheme aims to provide for the Isolation and treatment of a greater variety of the Infectious diseases.
Balkwell Hospital.	Balkwell, North Shields.	Isolation and treatment of Smallpox cases.	20	Tynemouth County Borough, 100%	Health Committee Tynemouth Corporation.	Medical Officer of Health Asst. " " " "	Engaged as and when required. Matron of Moor Park Hospital is also Matron of Balkwell Hospital.	Opened, 1924.
Prater Home	Hawkey's Lane, North Shields.	Unaccompanied Maternity cases.	8	Tynemouth County Borough, 100%	Health Committee Tynemouth Corporation.	General Practitioners attend their own patients in the Home. Consultants* ... 3 Appointed Medical Puerperal Pyrexia Regulations	Matron† 1 Sister ... 1 Nurses ... 2	Opened, 1920. Administered in co-operation with the Tynemouth Victoria Jubilee Infirmary. One Matron acting for both Institutions.

*Part Time.

†Also Matron of Tynemouth Victoria Jubilee Infirmary.

Group I.—Minor Ailments (excluding Uncleanliness, for which see Table V.)

(b)	Total number of attendances at Authority's minor ailments clinics	...	14,118
-----	---	-----	--------

Group I.)

No. of pupils for whom spectacles were	(a) Prescribed	...	...	...	...	1,802
	(b) Obtained	...	...	...	...	1,287

Group III.—Treatment of Defects of Nose and Throat.

Received operative treatment :—							
(a) for adenoid and chronic tonsillitis	...	...	...	...	...	...	1,165
(b) for other nose and throat conditions	...	...	...	...	...	...	5
Received other forms of treatment	...	...	...	...	...	...	74
				Total	...	...	1,244

Group IV.—Orthopaedic and Postural Defects.

(a) No. treated as in-patients in hospitals or hospital schools	...	...	...	133
(b) No. treated otherwise, <i>e.g.</i> in clinics or out-patient departments	...	...	...	3,133

Group V.—Child Guidance Treatment and Speech Therapy.

No. of pupils treated (a) under Child Guidance arrangements	...	...	...	124
(b) under Speech Therapy arrangements	...	...	...	110

TABLE IV.—DENTAL INSPECTION AND TREATMENT.

(1) Number of pupils inspected by the Authority's Dental Officers :—									
(a) Periodic age groups	...	...	...	...	...	...	...	...	17,677
(b) Specials	...	...	...	...	...	...	...	...	2,176
(c) TOTAL (Periodic and Specials)	...	...	...	...	...	...	...	...	19,853
<hr/>									
(2) Number found to require treatment	...	...	...	...	...	...	...	...	13,121
(3) Number actually treated	...	...	...	...	...	...	...	...	8,989
(4) Attendances made by pupils for treatment	...	...	...	...	...	...	...	...	14,776
(5) Half-days devoted to : (a) Inspection	...	...	...	...	...	...	...	...	218
(b) Treatment	...	...	...	...	...	...	...	...	2,334
						Total (a) and (b)	...	...	2,552
<hr/>									
(6) Fillings :	Permanent Teeth	...	...	...	...	...	...	...	5,562
	Temporary Teeth	...	...	...	...	...	...	...	3,718
	Total	...	...	...	...	...	...	...	9,280
<hr/>									
(7) Extractions :	Permanent Teeth	...	...	...	...	...	...	...	1,455
	Temporary Teeth	...	...	...	...	...	...	...	11,652
	Total	...	...	...	...	...	...	...	13,107
<hr/>									
(8) Administration of general anaesthetics for extraction	...	...	...	...	...	...	...	...	2,315
(9) Other Operations : (a) Permanent Teeth	...	...	...	...	...	...	...	...	2,983
(b) Temporary Teeth	...	...	...	...	...	...	...	...	1,496
	Total (a) and (b)	...	...	...	...	...	...	...	4,479

TABLE V.

INFESTATION WITH VERMIN.

(i) Total number of examinations in the schools by the school nurses or other authorised persons	...	...	...	...	...	...	...	...	122,006
(ii) Total number of <i>individual</i> pupils found to be infested	...	...	...	...	...	...	...	...	3,514
(iii) Number of individual pupils in respect of whom cleansing notices were issued (Section 54 (2), Education Act, 1944)	...	...	...	...	...	...	...	...	—
(iv) Number of individual pupils in respect of whom cleansing orders were issued (Section 54 (3), Education Act, 1944)	...	...	...	...	...	...	...	...	—

TABLE VI.
SCHOOL MEDICAL AND DENTAL STAFF.

NAMES OF MEDICAL OFFICERS.	Proportion of whole time (expressed as a percentage) devoted to	
	School Health Service.	Public Health
School Medical Officer—Dr. S. W. SAVAGE	25	75
Deputy School Medical Officer—Dr. I. FRASER MACKENZIE ...	66	34
Assistant School Medical Officers—		
Whole-time Permanent—		
Dr. J. B. BRAMWELL	66	34
Dr. H. BURNS (Nuneaton excepted district) (Assistant M.O.H. and S.M.O., Nuneaton Borough).	45	55
Dr. G. K. G. COOTE	66	34
Dr. J. L. FARMER (Resigned 23/1/47)	50	50
Dr. L. L. FYFE (District M.O.H.)	33	—
Dr. E. R. GILMORE (Died 10/12/47) Mid-Warwick. Div.) (M.O.H. to Leamington Spa ; previous S.M.O. to that Borough).	25	75
Dr. J. HENDERSON	80	20
Dr. P. G. HORSBURGH (Nuneaton excepted district) ... (M.O.H. and S.M.O., Nuneaton Borough).	25	75
Dr. M. J. KELLY	80	20
Dr. G. R. KERSHAW (commenced 14/7/47)	70	30
Dr. D. LIVINGSTONE (Resigned 31/1/47)	75	25
Dr. P. J. O'REILLY	50	50
Dr. K. SCOTT	60	40
Dr. E. THOMAS	40	60
Dr. A. H. M. YOUNG	60	40
Whole-time Temporary :		
Dr. D. THOMPSON (commenced 7/1/47. Resigned 15/2/47)	75	25
Dr. W. McN. WALKER	85	15
Part-time Temporary :		
Dr. E. KANDER	20	10
Dr. E. STOCKWIN	10	—
Dr. E. THOMPSON	60	20
Dr. P. WHITFIELD	5	15

TABLE VI.—continued.
SCHOOL DENTAL STAFF.

NAMES OF DENTAL OFFICERS.								Proportion of whole time (expressed as a percentage) devoted to	
								SchoolHealth service.	PublicHealth
<i>Senior Dental Officer :</i>								100	
J. C. C. CROSSLEY (commenced 1/1/47) }									
<i>Assistant Dental Officers :</i>									
<i>Whole-time Permanent :</i>									
H. J. BASTOW }									
W. DOUGLAS (commenced 1/4/47) }									
W. A. FERRIS (commenced 7/3/47, previously whole-time temporary) }									
W. G. GRIFFITH-WILLIAMS (commenced 1/7/47) }									
V. L. L. HALL (commenced 1/11/47) }									
J. J. HODSON (resigned 31/5/47) }									
T. H. THOMPSON }									
R. C. VIRGO (resigned 1/9/47) }									
<i>Part-time Temporary :</i>								50	
N. G. EVANS }									
D. L. HORGAN }									
M. E. H. YOUNG }									

Nurses.	Number of officers.	Aggregate of time given to School Health Service work in terms of whole time Officers.
School Nurses 	32	12
District Nurses ...	—	—
Nursing Assistants ...	5	2
Dental Attendants ...	11	10½

<i>Nurses.</i>	<i>Number of officers.</i>	<i>Aggregate of time given to School Health Service work in terms of whole time Officers.</i>
School Nurses	32	12
District Nurses	—	—
Nursing Assistants	5	2
Dental Attendants	11	10½